

Substitute for form 1449/PTO				Complete If Known	
				Application Number	Not Yet Assigned 10/579,141
				Filing Date	Concurrently Herewith 12/9/2004
				First Named Inventor	Robert DWILINSKI
				Art Unit	Not Yet Assigned 1722
				Examiner Name	Not Yet Assigned Hitehara
Sheet	1	of	1	Attorney Docket Number	204552034000

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
FH	1.	US-6,249,534-B1	06-19-2001	Itoh et al.	
FH	2.	US-6,177,057	01-23-2001	Purdy	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
FH	3.	FR-2796657-A	01-26-2001		
	4.	WO-9855671-A	12-10-1998		✓
	5.	GB-2326160-A	12-16-1998		✓
	6.	JP-10-7496	01-13-1998		✓
	7.	JP-7-249830	09-26-1995	abstract	
	8.	JP-2-137287	05-25-1990	abstract	
	9.	JP-9-134878	05-20-1997	abstract	
FH	10.	EP-0949731-A2	10-13-1999	abstract	✓

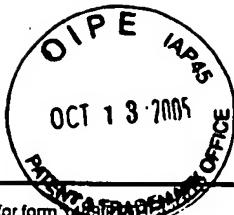
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NON PATENT LITERATURE DOCUMENTS					
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FH	11.	Aoki et al. "Growth of GaN Single Crystals from a Na-Ga Melt at 750°C and 5MPa of N ₂ ," Journal of Crystal Growth 218 (2000); pp. 7-12			
	12.	Yamane et al. "Polarity of GaN Single Crystals Prepared with Na Flux," Jpn. J. Appl. Phys. Vol 37 (1998); pp. 3436-3440			
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FH	15.	Yano et al. "Control of Nucleation Site and Growth Orientation of Bulk GaN Crystals," Jpn. J. Appl. Phys. Vol 38 (1999) pp. L1121-1123			

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Examiner Signature		Date Considered	4/13/2007
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ALTERNATIVE TO PTO/SB/08a/b (06-03)

Substitute for form 1445 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	1	Application Number	10/519,141
				Filing Date	December 27, 2004
				First Named Inventor	Robert DWILINSKI
				Art Unit	Not Yet Assigned 1722
				Examiner Name	Not Yet Assigned Hitesh-a
				Attorney Docket Number	204552034000

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FH	1.	WO-02/101120-A2	12-19-2002		✓

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FH	2.	T. Inoue et al. (2001) "Growth of Bulk GaN Single Crystals by the Pressure-Controlled Solution Growth Method," <i>Journal of Crystal Growth</i> 229, pp. 35-40			
	3.	M. K. Kelly et al. (1996) "Optical Patterning of GaN Films," <i>Appl. Phys. Lett.</i> 69(12), pp. 1749-1751			
	4.	W. S. Wong et al. (1999) "Fabrication of Thin-Film InGaN Light-Emitting Diode Membranes by Laser Lift-Off," <i>Applied Physics Letters</i> 75(10), pp. 1360-1362			
	5.	S. Porowski et al. (1993) "Prospects for High-Pressure Crystal Growth of III-V Nitrides," <i>Inst. Phys. Conf. Ser.</i> No. 137, Chapter 4, pp. 369-372			

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Examiner Signature va-138062	<i>Robert</i>	Date Considered 9/13/07
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	204552034000
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	3.	6,509,651-B1	01-21-2003	MATSUBARA	
	4.	6,720,586-B1	04-13-2004	KIDOGUCHI	
	5.	2002/0014631-A1	02-07-2002	IWATA	
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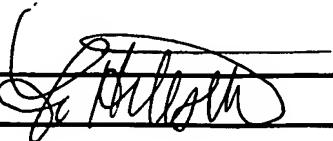
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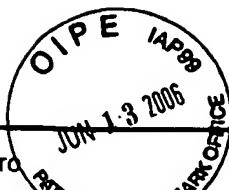
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Examiner Signature		Date Considered	14/13/07
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1	Attorney Docket Number	204552034000
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	3.	6,399,500-B1	06-04-2002	POROWSKI et al.	
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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FH	1.	6,329,215-B1	12-11-2001	POROWSKI et al.	—
FH	2.	6,593,589-B1	07-15-2003	OSINSKI et al.	—

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Examiner Signature	<i>L. White</i>	Date Considered	4/13/07
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